

**WHAT IS CLAIMED IS:**

1. A strip light device, comprising:
  - an illuminating unit including a plurality of illuminators directly and
  - 5 electrically coupled in series; and
  - a constant current stabilization unit having one end electrically coupled to the illuminating unit and the other end coupled to ground,
  - wherein the constant current stabilization unit is operative to supply a constant current to each of the illuminators.
- 10 2. The strip light device of claim 1, wherein each of the illuminators is a LED or bulb.
3. The strip light device of claim 1, wherein the constant current stabilization
- 15 unit is a voltage stabilizer.
4. The strip light device of claim 1, wherein the constant current stabilization unit comprises a voltage stabilizer and a current regulator.
- 20 5. The strip light device of claim 1, wherein the constant current stabilization unit is a current stabilizer.
6. The strip light device of claim 1, wherein the constant current stabilization unit comprises a current stabilizer and a current regulator.
- 25 7. The strip light device of claim 6, wherein the current regulator is resistor means.

8. The strip light device of claim 1, wherein the constant current stabilization unit is a COB type constant current stabilization unit including a COB type voltage stabilizer and a COB type current regulator.
- 5 9. The strip light device of claim 1, wherein the constant current stabilization unit comprises a SMD type voltage stabilizer and a SMD type current regulator.
- 10 10. The strip light device of claim 1, wherein the constant current stabilization unit comprises a bare dice encapsulation type voltage stabilizer and a SMD type current regulator.
11. The strip light device of claim 1, wherein the constant current stabilization unit comprises a SMD type voltage stabilizer and a printed carbon film type current regulator.
- 15 12. The strip light device of claim 1, wherein the constant current stabilization unit comprises a bare dice encapsulation type voltage stabilizer and a printed carbon film type current regulator.
- 20 13. The strip light device of claim 1, wherein the constant current stabilization unit is a COB type constant current stabilization unit mounted on a circuit board.
- 25 14. The strip light device of claim 2, wherein the constant current stabilization unit is a COB type constant current stabilization unit mounted on a circuit board, and the LED coupled to the constant current stabilization unit is a COB type LED mounted on the circuit board.

**15.** The strip light device of claim 1, wherein a wire between each of the two illuminators or between the illuminator and the constant current stabilization unit is of a flat metal foil type.